Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 20 Jan 2022 until 23:59 on Friday 21 Jan 2022

Forecast Issued on Thursday 20 Jan 2022 at 00:32

Confidence: High for a fine, cold day Thursday and for a change to milder but cloudier conditions through Friday but lower with regard to cloud details.

Headline for Thursday 20 Jan 2022: Dry with long sunny spells. Cold northerly wind easing.

Mountain weather hazards on Thursday 20 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
10%	10%	<05%	<05%	00%	<05%

Forecast for Thursday 20 Jan 2022

Weather: A dry day with prolonged spells of sunshine, followed by a clear and frosty evening.

Chance of cloud free mountain/hill tops above 800m: 90-100%

Visibility: Little or no cloud expected below summit level through much of the day but occasional cloud above 750m possible during the morning. Otherwise visibility very good or excellent through daylight hours with good panoramic views of surrounding hills.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 20 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/25 NE	20/24 NE	15/19 N	11/15 N	14/17 N	16/19 N	14/17 W
600	13/16 NE	11/16 NE	12/16 N	9/13 N	8/10 NE	6/9 NE	7/10 W
300	7/15 N	6/14 NE	7/13 N	5/9 N	3/5 NE	2/5 SW	2/5 W
Valley	8/16 N	6/15 NE	7/13 N	5/8 N	3/5 NE	3/5 S	3/6 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-3/-10	-3/-9	-3/-8	-3/-9	-2/-8	-1/-7
600	1/-4	-0/-5	-0/-5	-0/-4	-1/-5	-0/-4	1/-3
300	4/1	2/-1	3/-1	3/0	1/-0	1/0	2/1
Valley	5/2	4/1	4/1	4/2	3/2	3/2	4/2
Freezing Level*	600m	400m	400m	400m	300m	500m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures locally around minus 1 Celsius at dawn and in the east by midnight.

Forecast for Friday 21 Jan 2022

Weather: Some clear spells through the early hours but cloud, especially across the north and west increasing. Then a bright morning in the east with a few sunny spells, but cloud across the north and west becoming more widespread in the afternoon, with patchy light rain or drizzle and summit sleet and snow possible.

Maximum wind: Mainly westerly 15-20mph

Chance of cloud free mountain/hill tops above 800m: 30-40% in north and west. 70-80% in south and east.

Visibility: Period or persistent, but occasional in east, cloud above 500-700m. Otherwise visibility good falling to just a few kilometres in drizzle and summit sleet and snow.

Temperature: **Valleys:** Around plus 2 Celsius in north and minus 3 Celsius in east at dawn rising to plus 7 or 8 Celsius by day
At 800m: Around minus 2 Celsius rising to plus 2 Celsius
Freezing level: 600m, with frozen surfaces to low levels in east, rising to 900m

Saturday	A largely cloudy day with patchy light rain and summit sleet or snow, best of any brighter spells over eastern fells. Mainly light westerly or southwesterly breeze. Freezing level around 1000m.
Sunday	Another mostly cloudy day with patchy light rain and drizzle, perhaps some wintriness over higher summits. The best of any brightness in east. Light southwesterly winds. Freezing level around 900m.
Monday	Remaining rather cloudy with a little light rain and summit sleet or snow at first. Light southwesterly winds. Freezing level around 800m.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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